## What is claimed is:

- 1. A heat-resistant ironing board cover having an elastic padding, wherein the ironing board cover (6) is connectable in a form-fitting manner to ironing board (1) using its padding (5).
- 2. The heat-resistant ironing board cover having an elastic padding as recited in Claim 1, wherein the bottom (7) of the padding (5) and the top (9) of the ironing board (1) are provided, at least in part, with a nonwoven or fabric layer (4) which cover one another after the ironing board cover (6) is placed on the ironing board (1) and act as a hook-and-loop fastener.
- 3. The heat-resistant ironing board cover having an elastic padding as recited in Claim 2, wherein the nonwoven or fabric layer (4) of the padding (5) is provided with loops and the nonwoven or fabric layer (4) of the ironing board (1) is provided with hooks.
- 4. The heat-resistant ironing board cover having an elastic padding as recited in Claim 2 or 3, wherein the nonwoven or fabric layer (4) of the ironing board (1) and the padding (5), respectively, are perforated.
- 5. The heat-resistant ironing board cover having an elastic padding as recited in Claim 1, wherein the contour of the padding (5) corresponds to the contour of the ironing board (1) and the padding (5) is provided with a peripheral edge (13), which has a bulge (12) engaging with the peripheral edge (11) of the ironing board (1) from behind.
- 6. The heat-resistant ironing board cover having an elastic padding as recited in Claim 5, wherein the bulge (12) has snap fasteners (21) which are pressable into the corresponding recesses (22) on the bottom of the ironing board (1).

- 7. The heat-resistant ironing board cover having an elastic padding as recited in Claim 1 or 5, wherein the padding (5) has a material stiffening in the area of the bulge (12).
- 8. The heat-resistant ironing board cover having an elastic padding as recited in Claim 7, wherein the material stiffening is achieved by partially impregnating the padding (5) with a polymer in the area of the bulge (12) and subsequently cross-linking the polymer.
- 9. The heat-resistant ironing board cover having an elastic padding as recited in Claim 1 or 8, wherein the thickness of the padding (5) is 0.2 to 5 cm.